NAFA
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October 1981

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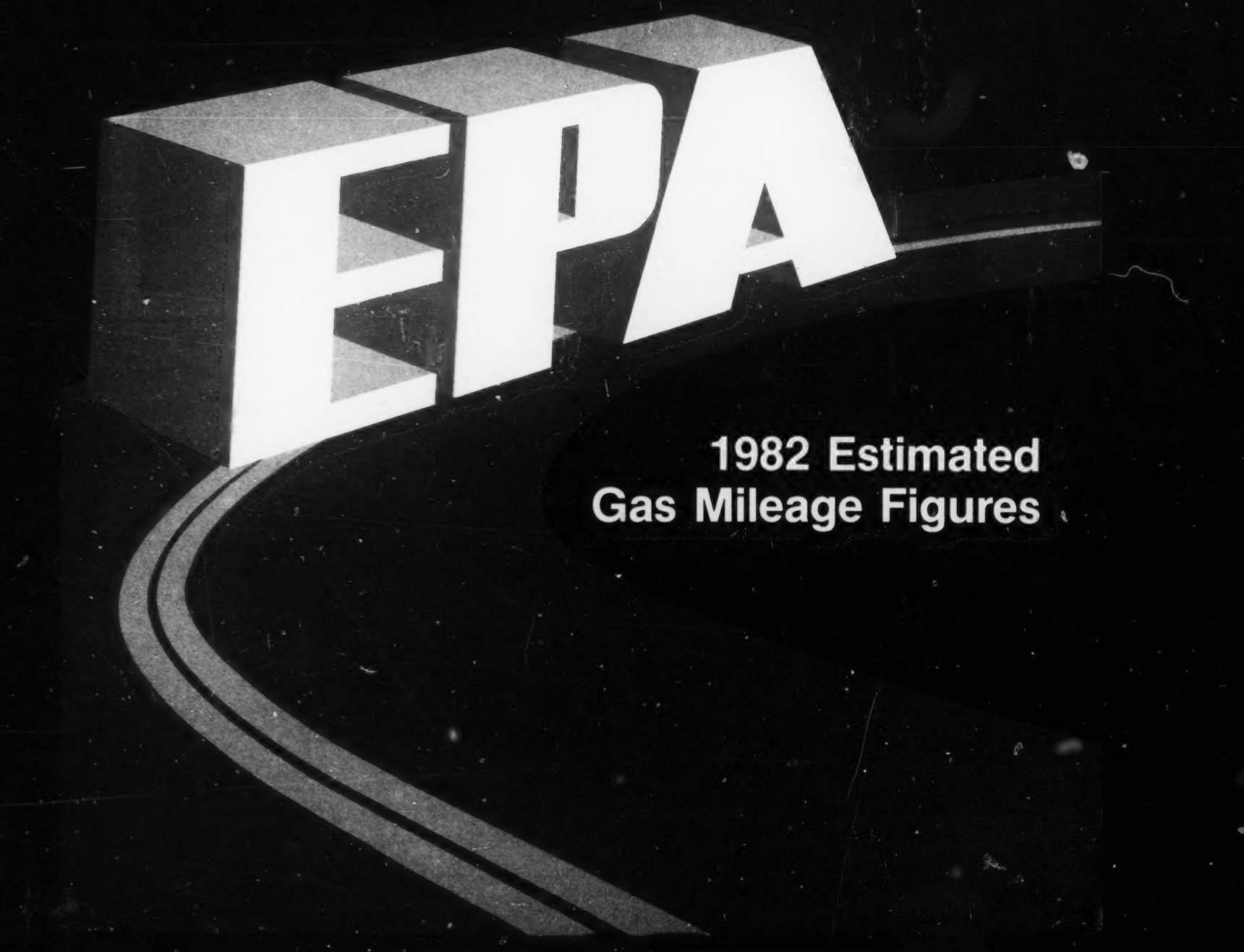

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NAFA

NATIONAL ASSOCIATION OF FLEET ADMINISTRATORS, INC.
295 Madison Ave., New York, N.Y. 10017

EPA's 1982 Estimated Gas Mileage Figures

The CAFE regulations, developed by the Department of Transportation, requires that all 1982 models average 24 miles per gallon. The U.S. auto industry, working hard to meet these requirements, is offering vehicles this model year that average 24 m.p.g. and higher.

The following mileage ratings, provided by the Environmental Protection Agency, include all vehicles sold in the United States except California.

The mileage ratings represent city driving figures. The Agency found that the fuel economy value determined on the city fuel economy test more accurately represents the mileage that the greatest number of American drivers could be expected to achieve in normal day-to-day driving and was most useful for comparison shopping.

EPA Car Categories

Mini-Compact — Less than 85 cubic feet of passenger and luggage volume.

Sub-Compact — Between 85 to 100 cubic feet of passenger and luggage volume.

Compact — Between 100 to 110 cubic feet of passenger and luggage volume.

Mid-Size — Between 110 to 120 cubic feet of passenger and luggage volume.

Large — More than 120 cubic feet of passenger and luggage volume.

MPG	Make	Trans-mission	CID	Cyl.
	Two-Seaters			
22	Alfa R. Spdr 2000 Vel	M5	120	4
15	Chevy Corvette	A4	350	8
10	Ferrari 308	M5	179	8
25	Fiat Spdr 2000	M5	122	4
22	Fiat Spdr 2000	A3	122	4
26	Fiat X1-9	M5	91	4
26	Ford EXP	A3	98	4
24	Legend Spdr Turbo	M5	122	4
26	Linc-Merc LN-7	A3	98	4
21	Mazda RX-7 (Rotary)	M5	70	2
19	Mazda RX-7 (Rotary)	A3	70	2
17	Mercedes Benz 380SL	A4	234	8
	Mini-Compact Cars			
18	Alfa R GTV	M5	152	6
10	Ferrari Mondial	M5	179	8
36	Honda Civic	M4	81	4
41	Honda Civic	M5	81	4
35	Honda Civic	M5	91	4
31	Honda Civic	A3	91	4
29	Honda Prelude	M5	107	4
26	Honda Prelude	A3	107	4
17	Porsche 911	M5	183	6
20	Porsche 924	M5	121	4
21	Porsche 924	A3	121	4
16	Porsche 928	M5	273	8
17	Porsche 928	A3	273	8
32	Renault LeCar	M4	85	4
38	Toyota Starlet	M5	79	4
	Sub-Compact Cars			
28	AMC Spirit	M4	151	4
25	AMC Spirit	M4	151	4
25	AMC Spirit	M5	151	4
23	AMC Spirit	A3	151	4
21	AMC Spirit	M4	258	6
22	AMC Spirit	M5	258	6
21	AMC Spirit	A3	258	6
38	Audi 4000 Coupe	D-M5	97	4
28	Audi 4000 Coupe	M5	105	4
24	Audi 4000 Coupe	A3	105	4
24	Audi 4000 Coupe	M5	131	5
20	Audi 4000 Coupe	A3	131	5
25	BMW 3201	M5	108	4
27	BMW 3201	A3	108	4
19	BMW 633CSI	M5	196	6
18	BMW 633CSI	A3	196	6
24	Chevy Camaro	M4	151	4
23	Chevy Camaro	A3	151	4
40	Chevy Chevette	D-M5	111	4
36	Chevy Chevette	D-A3	111	4
26	Datsun 200SX	M5	133	4
25	Datsun 200SX	A3	133	4
30	Datsun 210	M4	75	4
36	Datsun 210	M5	85	4
31	Datsun 210	M4	91	4
32	Datsun 210	M5	91	4
31	Datsun 210	A3	91	4
34	Datsun 310	M4	91	4
33	Datsun 310	M5	91	4
22	Datsun 810	M5	146	6
21	Datsun 810	A3	146	6
30	Datsun 810	D-M5	170	6
28	Datsun 810	D-A3	170	6
24	Dodge Challenger	M5	156	4
23	Dodge Challenger	A3	156	4
39	Dodge Colt	M4	86	4
35	Dodge Colt	M4	86	4
31	Dodge Colt	M4	98	4
29	Dodge Colt	A3	98	4
30	Dodge 024	M4	105	4
34	Dodge 024	M4	105	4
26	Dodge 024	M4	135	4
25	Dodge 024	A3	135	4
24	Fiat Brava	M5	122	4
24	Fiat Brava	A3	122	4
22	Ford Mustang	M4	140	4
21	Ford Mustang	M5	140	4
21	Ford Mustang	A3	140	4
20	Ford Mustang	A3	200	6
19	Ford Mustang	A3	255	8
30	Honda Accord	M5	107	4
26	Honda Accord	A3	107	4
27	Isuzu I-Mark	M5	111	4
26	Isuzu I-Mark	A3	111	4
41	Isuzu I-Mark	D-M4	111	4
39	Isuzu I-Mark	D-M5	111	4
33	Isuzu I-Mark	D-A3	111	4
16	Jaguar XJ	A3	258	6
17	Jaguar XJ	A3	258	6
19	Lancia Beta Zagato	M5	122	4
20	Lancia Beta Zagato	A3	122	4
22	Lincoln Mercury Capri	M4	140	4

(Continued on page 7)

MPG	Make	Trans-mission	CID	Cyl.
21	Lincoln Mercury Capri	M5	140	4
21	Lincoln Mercury Capri	A3	140	4
20	Lincoln Mercury Capri	A3	200	6
19	Lincoln Mercury Capri	A3	255	8
34	Mazda GLC	M4	91	4
35	Mazda GLC	M5	91	4
30	Mazda GLC	A3	91	4
27	Mazda 626	M5	120	4
26	Mazda 626	A3	120	4
24	Mitsubishi Chal-Sapporo	M5	156	4
23	Mitsubishi Chal-Sapporo	A3	156	4
39	Mitsubishi Colt-Champ	M4	86	4
34	Mitsubishi Colt-Champ	M4	86	4
31	Mitsubishi Colt-Champ	M4	96	4
29	Mitsubishi Colt-Champ	A3	96	4
39	Plymouth Champ	M4	86	4
35	Plymouth Champ	M4	86	4
31	Plymouth Champ	M4	98	4
29	Plymouth Champ	A3	98	4
24	Plymouth Sapporo	M5	156	4
23	Plymouth Sapporo	A3	156	4
30	Plymouth TC3-Turismo	M4	105	4
34	Plymouth TC3-Turismo	M4	105	4
26	Plymouth TC3-Turismo	M4	135	4
25	Plymouth TC3-Turismo	A3	135	4
24	Pontiac Firebird	M4	151	4
24	Pontiac Firebird	M4	151	4
23	Pontiac Firebird	A3	151	4
9	Rolls Royce Corniche	A3	412	8
32	Subaru	M4	97	4
32	Subaru	M5	97	4
31	Subaru	M5	109	4
27	Subaru	A3	109	4
27	Subaru 4WD	M4	109	4
27	Subaru 4WD	M4	109	4
24	Toyota Celica	M5	144	4
24	Toyota Celica	A4	144	4
21	Toyota Celica Supra	M5	168	6
21	Toyota Celica Supra	A4	168	4
30	Toyota Corolla	M4	108	4
28	Toyota Corolla	M5	108	4
27	Toyota Corolla	A3	108	4
28	Toyota Corolla	A4	108	4
36	Toyota Corolla Torcel	M4	89	4
32	Toyota Corolla Torcel	M5	89	4
29	Toyota Corolla Torcel	A3	89	4
24	Toyota Corona	M5	144	4
24	Toyota Corona	A4	144	4
22	Toyota Cresside	A4	168	6
42	Volkswagen Jetta	D-M4	97	4
43	Volkswagen Jetta	D-M5	97	4
37	Volkswagen Jetta	D-A3	97	4
28	Volkswagen Jetta	M5	105	4
24	Volkswagen Jetta	A3	105	4
45	Volkswagen Rabbit	D-M4	97	4
43	Volkswagen Rabbit	D-M5	97	4
37	Volkswagen Rabbit	D-A3	97	4
32	Volkswagen Rabbit	M4	105	4
30	Volkswagen Rabbit	M4	105	4
27	Volkswagen Rabbit	M5	105	4
25	Volkswagen Rabbit	A3	105	4
28	Volkswagen Scirocco	M5	105	4
24	Volkswagen Scirocco	A3	105	4

Compact Cars

24	AMC Concord	M4	151	4
25	AMC Concord	M5	151	4
23	AMC Concord	A3	151	4
20	AMC Concord	M4	258	6
21	AMC Concord	M4	258	6
21	AMC Concord	M5	258	6
21	AMC Concord	M5	258	6
20	AMC Concord	A3	258	6
21	AMC Concord	A3	258	6
22	Audi 5000	M5	131	5
18	Audi 5000	A3	131	5
19	Audi 5000	A3	131	5
19	BMW 733I	M5	196	6
18	BMW 733I	A3	196	6
26	Buick Skylark	M4	151	4
25	Buick Skylark	A3	151	4
22	Buick Skylark	A3	173	6
26	Cadillac Cimarron	M4	112	4
25	Cadillac Cimarron	A3	112	4
26	Chevy Cavalier	M4	112	4
30	Chevy Cavalier	M4	112	4
25	Chevy Cavalier	A3	112	4
32	Datsun Nissan Stanza	M5	120	4
30	Dodge Omni	M4	105	4
35	Dodge Omni	M4	105	4
27	Dodge Omni	M4	135	4
25	Dodge Omni	A3	135	4
28	Fiat Strada	M5	91	4
26	Fiat Strada	A3	91	4
28	Ford Escort	M4	98	4
31	Linc-Merc Lynx	M4	98	4
29	Linc-Merc Lynx	A3	98	4
28	Mer Benz 240-300-300C	D-M4	147	4
24	Mer Benz 240-300-300C	D-A4	147	4
27	Mer Benz 240-300-300C	D-A4	183	5
27	Mer Benz 300SD	D-A4	183	5
17	Mer Benz 380SEC	A4	234	8
26	Olds Omega	M4	151	4
25	Olds Omega	A3	151	4
22	Olds Omega	A3	173	6
28	Peugeot 505	D-M4	141	4
27	Peugeot 505 Turbo	D-M5	141	4
27	Peugeot 505	D-A3	141	4
26	Peugeot 505 Turbo	D-A3	141	4
27	Peugeot 604 Turbo	D-M5	141	4
23	Peugeot 604 Turbo	D-A3	141	4
35	Plymouth Horizon	M4	105	4
30	Plymouth Horizon	M4	105	4
27	Plymouth Horizon	M4	135	4
25	Plymouth Horizon	A3	135	4
30	Pontiac J2000	M4	112	4
25	Pontiac J2000	A3	112	4
9	Rolls Royce Camargue	A3	412	8
21	Saab 900	M5	121	4
19	Saab 900 Turbo	M5	121	4
20	Saab 900 Turbo	A3	121	4
21	Saab 900	A3	121	4
28	Volkswagen Quantum	M5	105	4

Actual Real World Mileage

	Model Year 1980	Model Year 1981
4 cyl.	22.6	23
6 cyl.	17.7	18.5
8 cyl.	16.4	20.2*

*This figure is due to the increasing number of diesel engines.
Source — Peterson, Howell & Heather

The EPA estimated m.p.g. for 1982 models is 25.10 with actual road m.p.g. estimated at 22.39 — a loss factor of 11 percent.

The chart above shows actual real world mileage for 1980 and 1981.

(Continued on page 10)

MPG	Make	Trans-mission	CID	Cyl.
23	Volkswagen Quantum	A3	105	4
25	Volvo Sedan	M4	130	4
19	Volvo Sedan Turbo	M4	130	4
22	Volvo Sedan	M4	130	4
23	Volvo Sedan	A4	130	4
20	Volvo Sedan Turbo	A4	130	4
23	Volvo Sedan	A4	130	4
29	Volvo Sedan	D-M4	145	6
26	Volvo Sedan	D-A3	145	6
17	Volvo Sedan	A3	174	6
	Mid-Size Cars			
25	Buick Century	A3	151	4
21	Buick Regal	A3	231	6
18	Buick Regal Turbo	A3	231	6
19	Buick Regal	A3	252	6
23	Buick Regal	D-A3	350	8
16	Buick Riviera	A4	307	8
20	Buick Riviera	D-A4	350	8
17	Cadillac Eldorado	A4	249	8
20	Cadillac Eldorado	D-A4	350	8
17	Cadillac Seville	A4	249	8
20	Cadillac Seville	D-A4	350	8
25	Chevy Celebrity	A3	151	4
22	Chevy Celebrity	A3	173	6
26	Chevy Citation	M4	151	4
25	Chevy Citation	A3	151	4
22	Chevy Citation	A3	173	6
21	Chevy Malibu	A3	229	6
18	Chevy Malibu	A3	267	8
23	Chevy Malibu	D-A3	350	8
21	Chevy Monte Carlo	A3	229	6
18	Chevy Monte Carlo	A3	267	8
23	Chevy Monte Carlo	D-A3	350	8
18	Chrysler Cordoba	A3	225	6
17	Chrysler Cordoba	A3	318	8
26	Chrysler LeBaron	M4	135	4
25	Chrysler LeBaron	A3	135	4
23	Chrysler LeBaron	A3	156	4
18	Chrysler New Yorker	A3	225	6
17	Chrysler New Yorker	A3	318	8
26	Dodge Aires	M4	135	4
25	Dodge Aires	A3	135	4
23	Dodge Aires	A3	156	4
18	Dodge Diplomat	A3	225	6
17	Dodge Diplomat	A3	318	8
18	Dodge Mirada	A3	225	6
17	Dodge Mirada	A3	318	8
26	Dodge 400	M4	135	4
25	Dodge 400	A3	135	4
23	Dodge 400	A3	156	4
22	Ford Fairmont Futura	M4	140	4
21	Ford Fairmont Futura	A3	120	4
20	Ford Fairmont Futura	A3	200	6
19	Ford Fairmont Futura	A3	255	8
22	Ford Granada	M4	180	4
21	Ford Granada	A3	140	4
19	Ford Granada	A3	231	6
19	Ford Thunderbird	A4	231	6
16	Imperial	A3	318	8
18	Linc-Merc Continental	A4	231	6
17	Linc-Merc Continental	A4	302	8
19	Linc-Merc Cougar	A3	231	6
19	Linc-Merc XR-7	A4	231	6
22	Linc-Merc Zephyr	M4	140	4
21	Linc-Merc Zephyr	A3	140	4
20	Linc-Merc Zephyr	A3	200	6
19	Linc-Merc Zephyr	A3	255	8
8	Maserati Quattroporte	A3	301	8
17	Mercedes-Benz 380SEL	A4	234	8
25	Olds Cutlass Ciera	A3	151	4
21	Olds Cutlass Supreme	A3	231	6
19	Olds Cutlass Supreme	A3	260	8
23	Olds Cutlass Supreme	D-A3	350	8
16	Olds Toronado	A4	307	8
21	Olds Toronado	D-A4	350	8
18	Plymouth Gran Fury	A3	225	6
17	Plymouth Gran Fury	A3	318	8
26	Plymouth Reliant	M4	135	4
25	Plymouth Reliant	A3	135	4
23	Plymouth Reliant	A3	156	4
21	Pontiac Bonneville-G	A3	231	6
19	Pontiac Bonneville-G	A3	252	6
23	Pontiac Bonneville-G	D-A3	350	8
21	Pontiac Grand Prix	A3	231	6
19	Pontiac Grand Prix	A3	252	6
23	Pontiac Grand Prix	D-A3	350	8
26	Pontiac Phoenix	M4	151	4
25	Pontiac Phoenix	A3	151	4
22	Pontiac Phoenix	A3	173	6
25	Pontiac 6000	A3	151	4
26	Pontiac 6000	A3	151	4
22	Pontiac 6000	A3	173	6
10	Rolls Royce Sil-Spur-Mu	A3	412	8
	Large Cars			
18	Buick Electra	A4	252	6
16	Buick Electra	A4	307	8
22	Buick Electra	D-A3	350	8
19	Buick LeSabre	A3	231	6
18	Buick LeSabre	A4	252	6
17	Buick LeSabre	A3	307	8
17	Buick LeSabre	A4	307	8
22	Buick LeSabre	D-A3	350	8
17	Cadillac De Ville-Br.	A4	249	8
17	Cadillac De Ville-Br.	A4	249	8
18	Cadillac De Ville-Br.	A4	252	6
22	Cadillac De Ville-Br.	D-A3	350	8
10	Cadillac Limousine	A3	368	8
17	Chevy Impala-Caprice	A3	267	8
18	Chevy Impala-Caprice	A4	267	8
17	Chevy Impala-Caprice	A4	305	8
22	Chevy Impala-Caprice	A3	350	8
18	Ford LTD	A4	255	8
17	Ford LTD	A4	302	8
17	Lincoln-Mercury Mark VI	A4	302	8
18	Lincoln-Mercury Marquis	A4	302	8
17	Lincoln-Merc. Town Car	A4	302	8
19	Oldsmobile Delta 88	A3	231	6
17	Oldsmobile Delta 88	A3	260	8
17	Oldsmobile Delta 88	A3	307	8
17	Oldsmobile Delta 88	A4	307	8
23	Oldsmobile Delta 88	D-A3	350	8
18	Olds Ninety-Eight	D-A4	350	8
	Small Station Wagons			
24	AMC Concord Wagon	M4	151	4
25	AMC Concord Wagon	M5	151	4
23	AMC Concord Wagon	A3	151	4
21	AMC Concord Wagon	M4	258	6
20	AMC Concord Wagon	M4	258	6
21	AMC Concord Wagon	M5	258	6
21	AMC Concord Wagon	M5	258	6
20	AMC Concord Wagon	A3	258	6
21	AMC Concord Wagon	A3	258	6
26	Chevy Cavalier Wagon	M4	112	4
25	Chevy Cavalier Wagon	A3	112	4
31	Datsun 210 Wagon	M4	91	4
31	Datsun 210 Wagon	M5	91	4
30	Datsun 210 Wagon	A3	91	4
22	Datsun 810 Wagon	M5	146	6
21	Datsun 810 Wagon	A3	146	6
30	Datsun 810 Wagon	D-M5	170	6
28	Datsun 810 Wagon	D-A3	170	6

(Continued on page 12)

MPG	Make	Trans-mission	CID	Cyl.
28	Ford Escort Wagon	M4	96	4
29	Ford Escort Wagon	A3	96	4
35	Honda Civic Wagon	M5	91	4
31	Honda Civic Wagon	A3	91	4
28	Linc-Merc Lynx Wagon	M4	98	4
29	Linc-Merc Lynx Wagon	A3	98	4
30	Mazda GLC Wagon	M4	91	4
31	Mazda GLC Wagon	M5	91	4
28	Mazda GLC Wagon	A3	91	4
26	Pontiac J2000 Wagon	M4	112	4
25	Pontiac J2000 Wagon	A3	112	4
27	Subaru Wagon	M4	109	4
31	Subaru Wagon	M5	109	4
27	Subaru Wagon	A3	109	4
26	Subaru Wagon 4WD	M4	109	4
28	Toyota Corolla Wagon	M5	108	4
27	Toyota Corolla Wagon	A3	108	4
24	Toyota Corolla Wagon	M5	144	4
24	Toyota Corolla Wagon	A4	144	4
22	Toyota Corolla Wagon	A4	168	6
28	Volks Quantum Wagon	M5	105	4
23	Volks Quantum Wagon	A3	105	4
	Mid-Size Station Wagons			
21	Buick Regal Est. Wgn.	A3	231	6
19	Buick Regal Est. Wgn.	A3	252	6
23	Buick Regal Est. Wgn.	D-A3	350	8
21	Chevy Malibu Wgn.	A3	229	6
17	Chevy Malibu Wgn.	A3	267	8
17	Chevy Malibu Wgn.	A3	305	8
23	Chevy Malibu Wgn.	D-A3	350	8
26	Dodge Aries Wgn.	M4	135	4
25	Dodge Aries Wgn.	A3	135	4
23	Dodge Aries Wgn.	A3	156	4
19	Ford Granada Wgn.	A3	231	6
19	Linc Merc Cougar Wgn.	A3	231	6
27	Mer-Benz 300 TD Turbo	D-A4	183	5
16	Olds Custom Cruis Wgn.	A4	307	8
22	Olds Custom Cruis Wgn.	D-A3	350	8
21	Olds Cutl Cruis Wgn.	A3	213	6
17	Olds Cutl Cruis Wgn.	A3	260	8
17	Olds Cutl Cruis Wgn.	A3	307	8
23	Olds Cutl Cruis Wgn.	D-A3	350	8
28	Peugeot 504 Wgn.	D-M4	141	4
27	Peugeot 504 Wgn.	D-A3	141	4
26	Plymouth Reliant Wgn.	M4	135	4
25	Plymouth Reliant Wgn.	A3	135	4
23	Plymouth Reliant Wgn.	A3	156	4
21	Pontiac Bonnev G. Wgn.	A3	231	6
19	Pontiac Bonnev G. Wgn.	A3	252	6
23	Pontiac Bonnev G. Wgn.	D-A3	350	8
25	Volvo Wagon	M4	130	4
22	Volvo Wagon	M4	130	4
19	Volvo Wagon Turbo	M4	130	4
22	Volvo Wagon	A4	130	4
23	Volvo Wagon	A4	130	4
20	Volvo Wagon Turbo	A4	130	4
29	Volvo Wagon	D-M4	145	6
26	Volvo Wagon	D-A3	145	6
	Large Station Wagons			
16	Buick LeSabre-Electra	A4	307	8
22	Buick LeSabre-Electra	D-A3	350	8
16	Chevy Impala-Caprice	A4	267	8
16	Chevy Impala-Caprice	A4	305	8
22	Chevy Impala-Caprice	D-A3	350	8
17	Ford LTD	A4	302	8
17	Lincoln Mercury Marquis	A4	302	8

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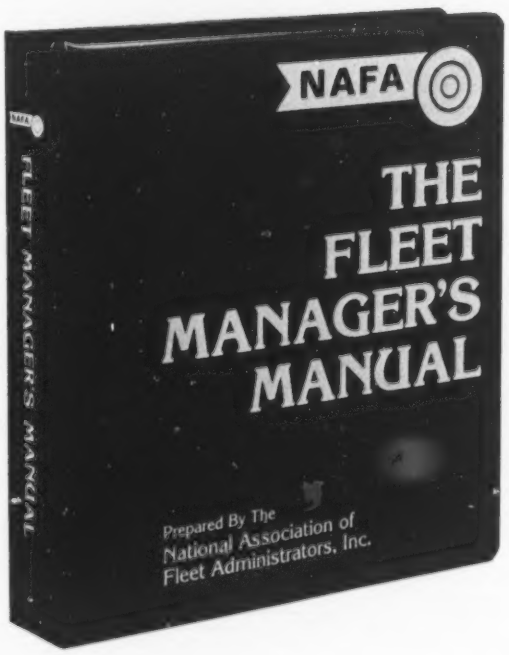
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